

Comparisons of Job Characteristics

Focus Occupation: [Teacher Assistants \(25-9041\)](#)

Associated Occupation: [Special Education Teachers, Preschool, Kindergarten, and Elementary School \(25-2041\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Teacher Assistants (25-9041)

Associated Occupation: Special Education Teachers, Preschool, Kindergarten, and Elementary School (25-2041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Education and Training	9.2	17.9	9.6	<<	Extensive education and/or training may be required
English Language	11.2	17.6	13.1	<<	Extensive education and/or training may be required
Psychology	6.4	15.4	10.4	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	11.3	5.7	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	10.2	6.0	<<	Extensive education and/or training may be required
Geography	3.9	7.7	8.1	0	Current knowledge level may be sufficient
Philosophy and Theology	3.2	7.1	5.1	<<	Extensive education and/or training may be required
History and Archeology	2.6	6.1	6.2	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Teacher Assistants (25-9041)

Associated Occupation: Special Education Teachers, Preschool, Kindergarten, and Elementary School (25-2041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Learning Strategies	7.2	15.2	9.3	<<	Extensive development of skills in this area may be required
Social Perceptiveness	9.1	14.2	8.6	<<	Extensive development of skills in this area may be required

Monitoring	9.9	12.8	8.6	<<	Extensive development of skills in this area may be required
Instructing	7.8	12.5	8.2	<<	Extensive development of skills in this area may be required
Coordination	9.1	12.2	9.1	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	11.8	8.6	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Teacher Assistants (25-9041)

Associated Occupation: Special Education Teachers, Preschool, Kindergarten, and Elementary School (25-2041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Speech Clarity	10.2	13.2	11.2	<	Some improvement in abilities may be required
Speech Recognition	9.9	13.0	10.3	<	Some improvement in abilities may be required
Originality	7.6	11.6	8.0	<<	Extensive improvement in abilities may be required
Fluency of Ideas	7.6	10.6	7.5	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	8.0	6.0	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: Teacher Assistants (25-9041)

Associated Occupation: Special Education Teachers, Preschool, Kindergarten, and Elementary School (25-2041)

Work Activities	Exclusivity of Activity
Communicate student progress	66
Conduct parent conferences	75
Coordinate educational content	76
Develop instructional materials	38
Develop teaching aids	74
Ensure correct grammar, punctuation, or spelling	48
Establish and maintain relationships with students	74
Evaluate student performance	46
Maintain educational records, reports, or files	43
Maintain group discipline in an educational setting	77

Make education presentations	46
Monitor student progress	66
Organize educational material or ideas	41
Recognize student learning levels	75
Recognize student problems	75
Record student progress	46
Resolve behavioral or academic problems	77
Select teaching materials to meet student needs	72
Use classroom management techniques	81
Use computers to enter, access or retrieve educational data	46
Use interpersonal communication techniques	10
Use knowledge of multi-media technology	70
Use oral or written communication techniques	1
Use special education techniques	87
Use teaching techniques	29

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 95

Focus Occupation: Teacher Assistants (25-9041)

Associated Occupation: Special Education Teachers, Preschool, Kindergarten, and Elementary School (25-2041)

Tools and Technologies	Exclusivity
Active play equipment and accessories	62
Audio and visual equipment	4
Binding and lamination machines	35
Calculating machines and accessories	3
Call management systems or accessories	19
Cameras	2
Communication aids for the physically challenged	29
Computer data input devices	2
Computer displays	18
Computer printers	2
Computers	1
Content authoring and editing software	1
Data management and query software	1
Educational or reference software	12
Emergency and field medical services kits	19
Enteral feeding equipment and supplies	43
Games	56
Information exchange software	1
Intubation supplies	21
Leisure and recreational aids for the physically challenged	56
Network applications software	1

Oxygen therapy delivery systems and devices	13
Patient transport products	18
Projectors and supplies	13
Sculpture supplies and accessories	56
Toys	35
Utility and device driver software	17
Video and combination video and audio presentation equipment and hardware and controllers	31

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.